

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 11:30
 Operator : YP\AJ
 Sample : 05831-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 12:18:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.401	3.687	13626115	22916457	6.695	6.683
2)	SA Decachlor...	10.149	8.792	6478790	10213310	5.206	4.560
Target Compounds							
3)	L1 AR-1016-1	5.572	0.000	96404	0	1.610	N.D. #
4)	L1 AR-1016-2	5.572f	0.000	96404	0	1.085	N.D. #
7)	L1 AR-1016-5	0.000	5.251	0	1856198	N.D.	20.874 #
8)	L2 AR-1221-1	4.607	0.000	1887068	0	77.109	N.D. #
9)	L2 AR-1221-2	0.000	4.002	0	162334	N.D.	5.392 #
13)	L3 AR-1232-3	5.572f	0.000	96404	0	2.388	N.D. #
15)	L3 AR-1232-5	0.000	5.251	0	1856198	N.D.	48.652 #
16)	L4 AR-1242-1	5.572	0.000	96404	0	1.950	N.D. #
17)	L4 AR-1242-2	5.572f	0.000	96404	0	1.319	N.D. #
20)	L4 AR-1242-5	6.499	5.612	460830	262913	11.847	3.276 #
21)	L5 AR-1248-1	5.572	0.000	96404	0	2.562	N.D. #
24)	L5 AR-1248-4	6.458	5.251	325416	1856198	4.849	15.459 #
25)	L5 AR-1248-5	6.499	5.636f	460830	116840	7.020	1.079 #
26)	L6 AR-1254-1	6.434	5.612	363824	262913	4.857	1.482 #
27)	L6 AR-1254-2	6.649	0.000	259293	0	2.280	N.D. #
29)	L6 AR-1254-4	7.303	0.000	452980	0	6.057	N.D. #
30)	L6 AR-1254-5	0.000	6.825	0	1112223	N.D.	5.550 #
31)	L7 AR-1260-1	7.180	0.000	886752	0	9.891	N.D. #
32)	L7 AR-1260-2	7.454	0.000	511120	0	5.295	N.D. #
33)	L7 AR-1260-3	0.000	6.632f	0	1589288	N.D.	8.544 #
34)	L7 AR-1260-4	0.000	7.109f	0	15267	N.D.	0.103 #
35)	L7 AR-1260-5	8.343	0.000	785366	0	5.786	N.D. #
36)	L8 AR-1262-1	7.862	0.000	699756	0	16.801	N.D. #
37)	L8 AR-1262-2	8.343	7.109f	785366	15267	5.071	0.081 #
38)	L8 AR-1262-3	0.000	7.652	0	597568	N.D.	4.304 #
39)	L8 AR-1262-4	8.736f	0.000	770138	0	9.139	N.D. #
40)	L8 AR-1262-5	0.000	8.242	0	101924	N.D.	0.939 #
41)	L9 AR-1268-1	0.000	7.652	0	597568	N.D.	1.487 #
42)	L9 AR-1268-2	8.736	0.000	770138	0	4.321	N.D. #
44)	L9 AR-1268-4	0.000	8.242	0	101924	N.D.	0.875 #

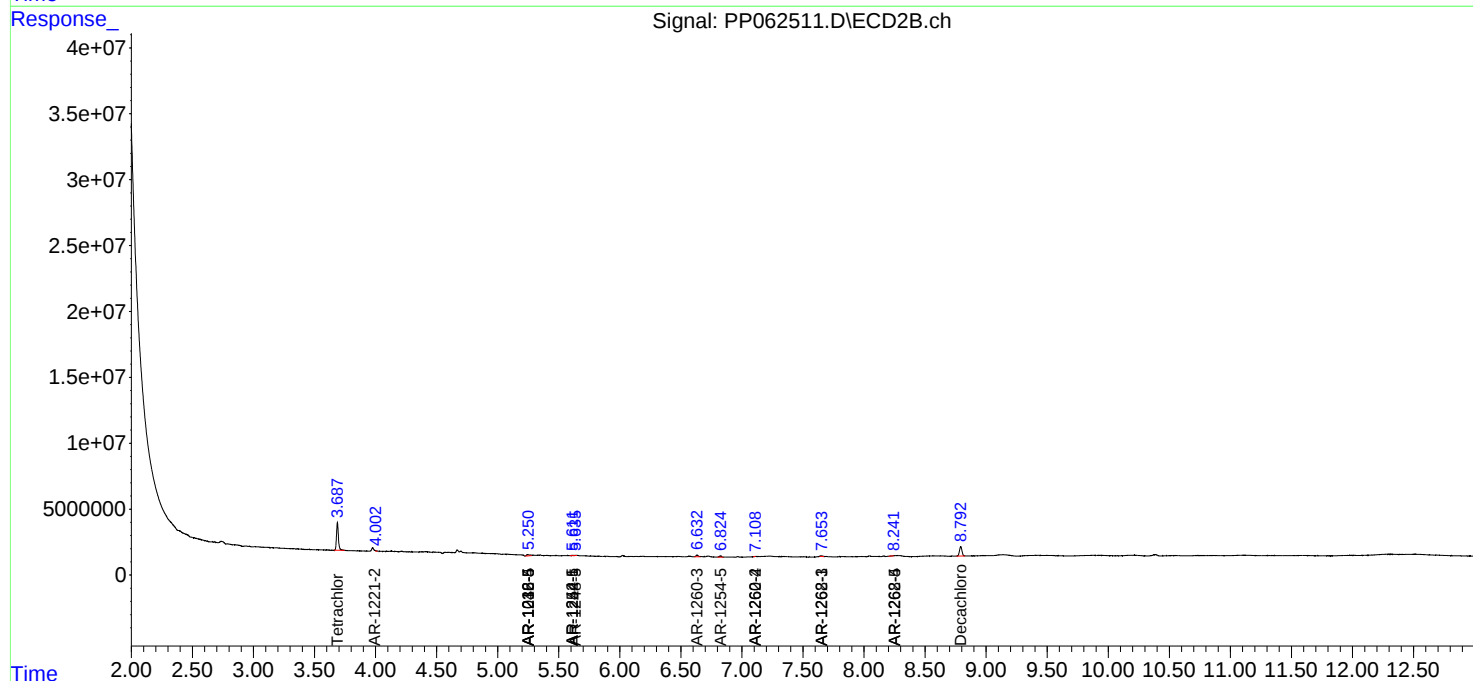
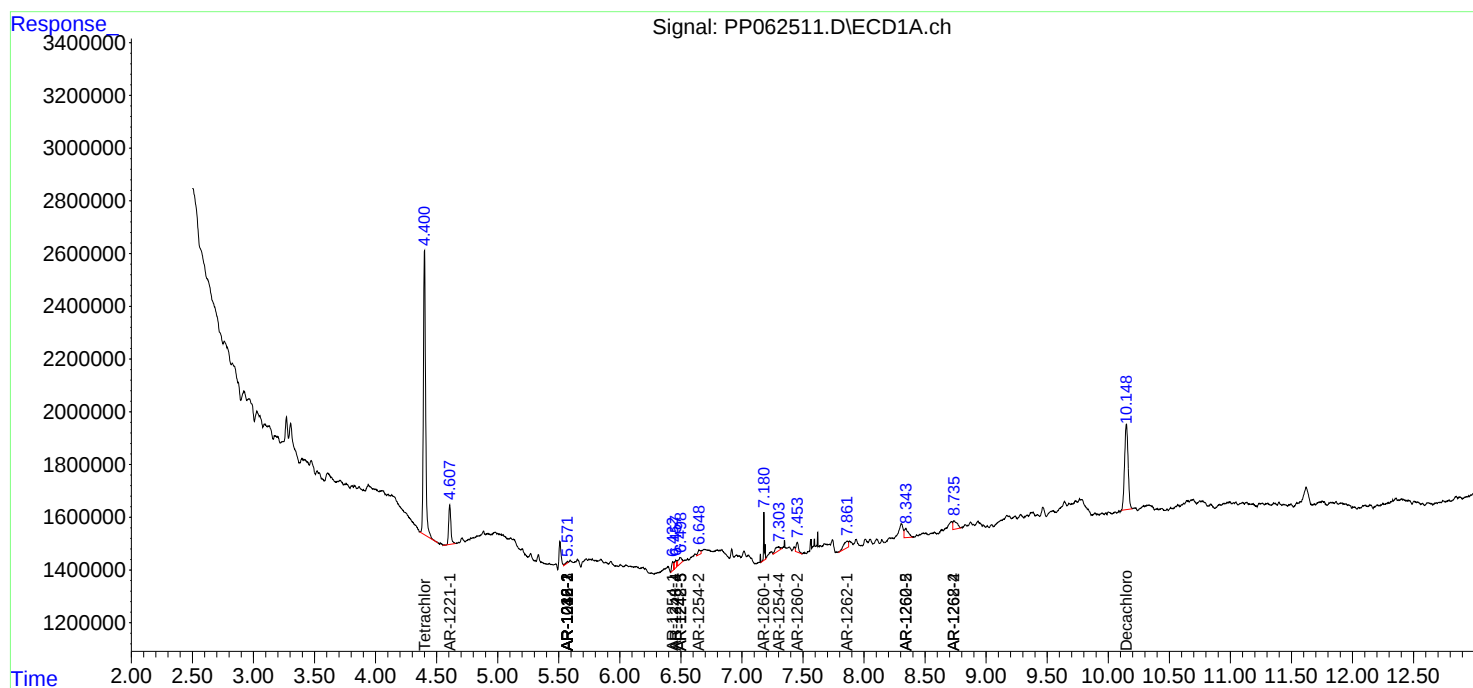
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

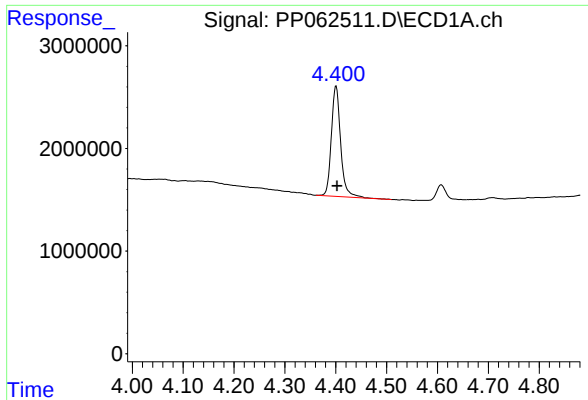
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 11:30
Operator : YP\AJ
Sample : 05831-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 12:18:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

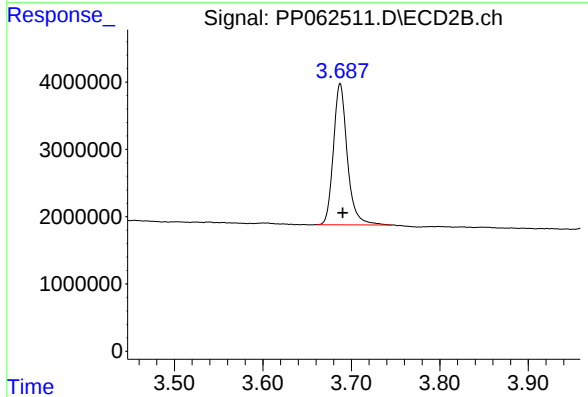




#1 Tetrachloro-m-xylene

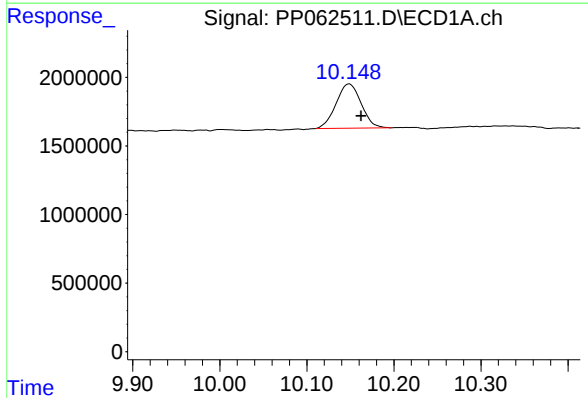
R.T.: 4.401 min
Delta R.T.: -0.002 min
Response: 13626115
Conc: 6.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



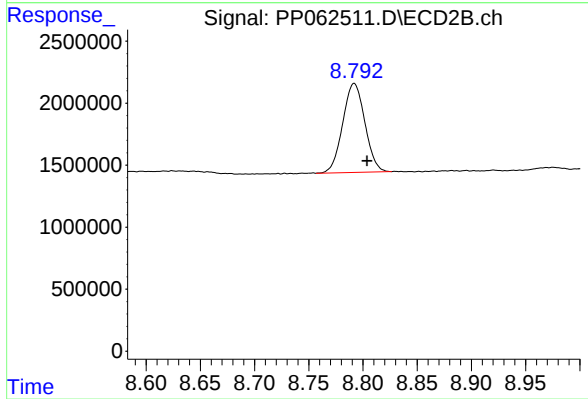
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.003 min
Response: 22916457
Conc: 6.68 ng/ml



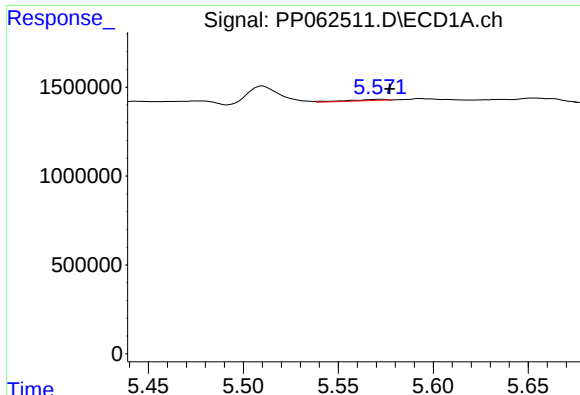
#2 Decachlorobiphenyl

R.T.: 10.149 min
Delta R.T.: -0.013 min
Response: 6478790
Conc: 5.21 ng/ml



#2 Decachlorobiphenyl

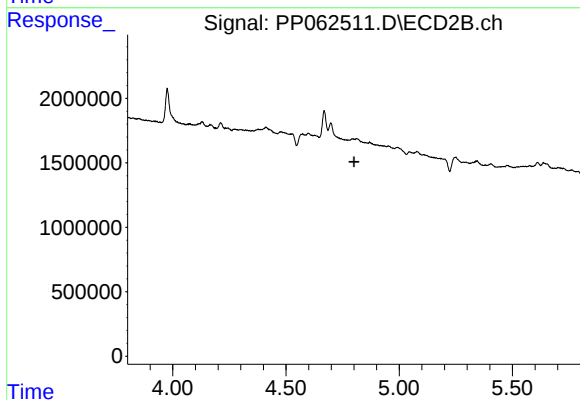
R.T.: 8.792 min
Delta R.T.: -0.012 min
Response: 10213310
Conc: 4.56 ng/ml



#3 AR-1016-1

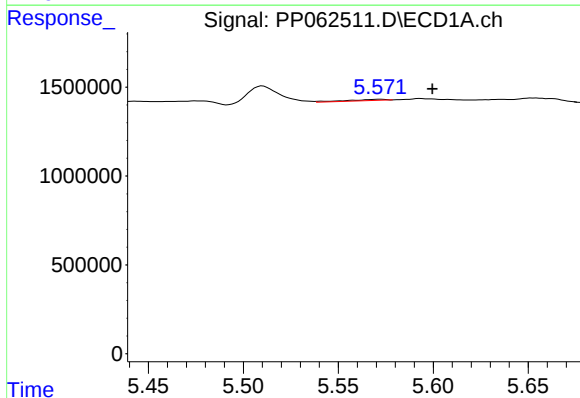
R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 96404
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



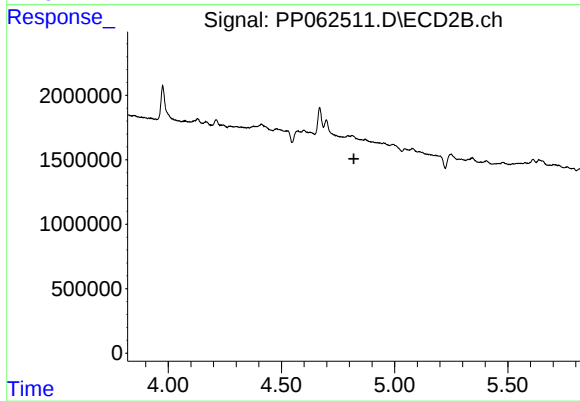
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



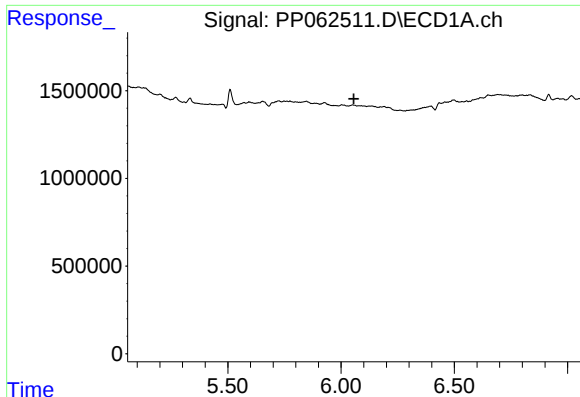
#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.027 min
Response: 96404
Conc: 1.09 ng/ml



#4 AR-1016-2

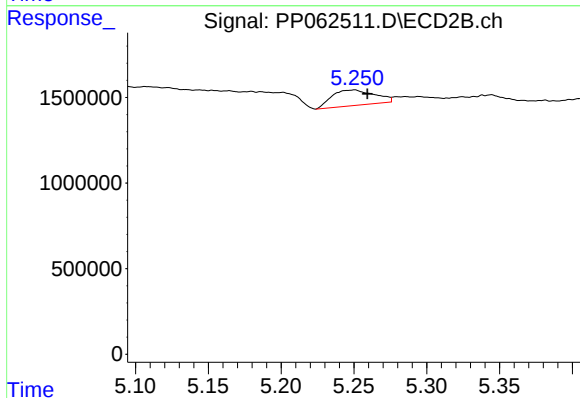
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#7 AR-1016-5

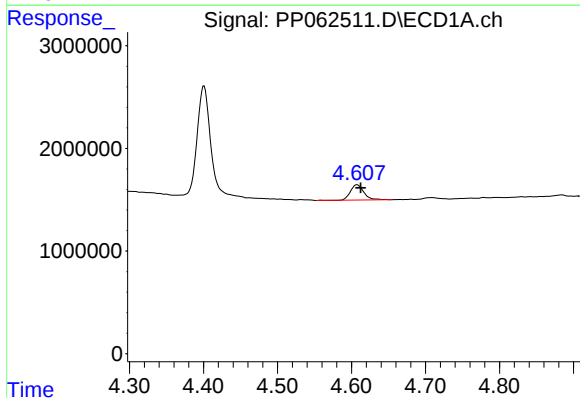
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



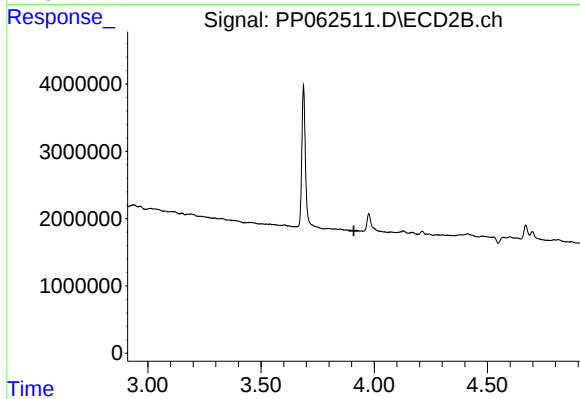
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: -0.009 min
Response: 1856198
Conc: 20.87 ng/ml



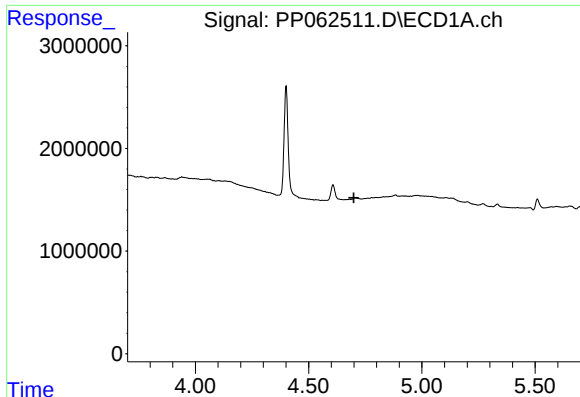
#8 AR-1221-1

R.T.: 4.607 min
Delta R.T.: -0.005 min
Response: 1887068
Conc: 77.11 ng/ml



#8 AR-1221-1

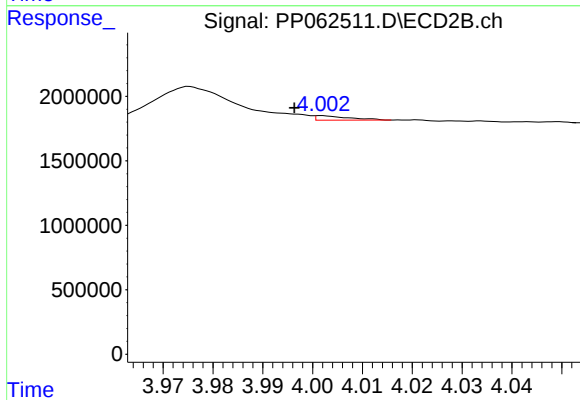
R.T.: 0.000 min
Exp R.T.: 3.910 min
Response: 0
Conc: N.D.



#9 AR-1221-2

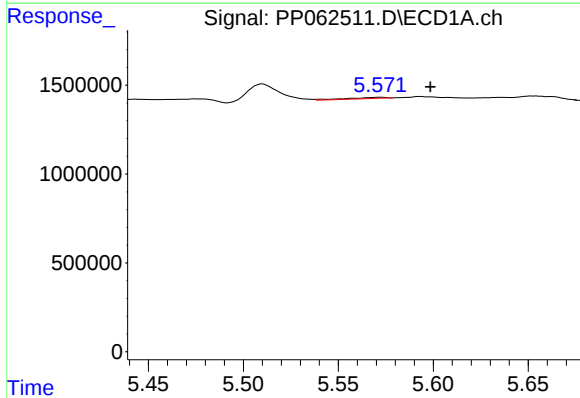
R.T.: 0.000 min
Exp R.T.: 4.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



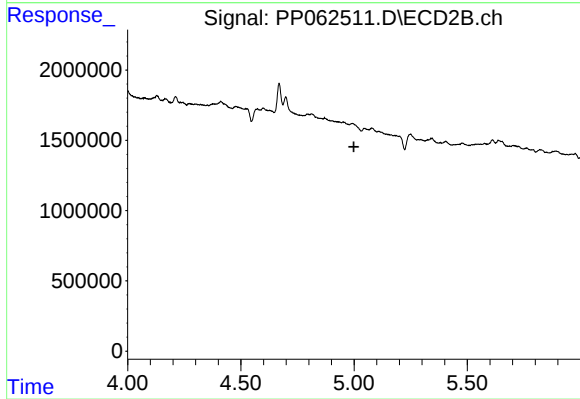
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.006 min
Response: 162334
Conc: 5.39 ng/ml



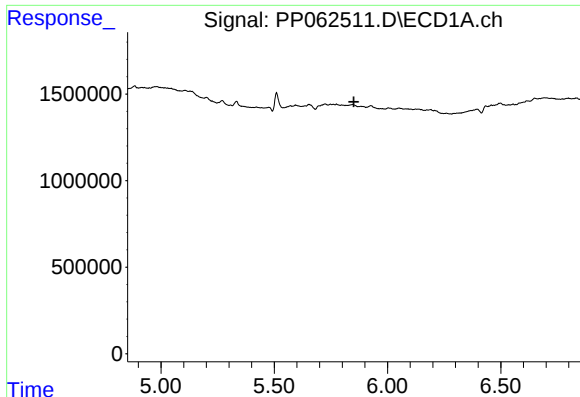
#13 AR-1232-3

R.T.: 5.572 min
Delta R.T.: -0.026 min
Response: 96404
Conc: 2.39 ng/ml



#13 AR-1232-3

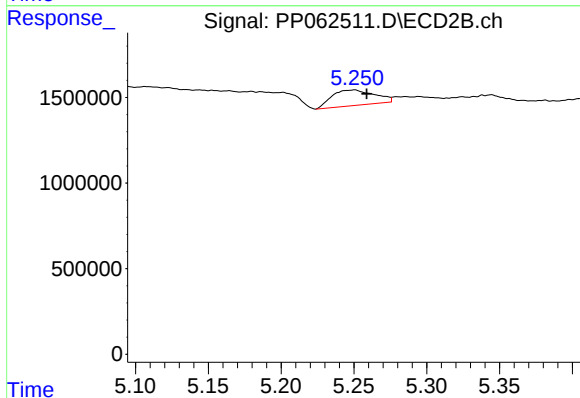
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



#15 AR-1232-5

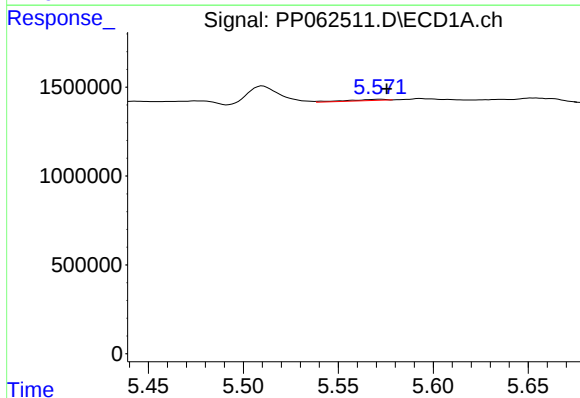
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



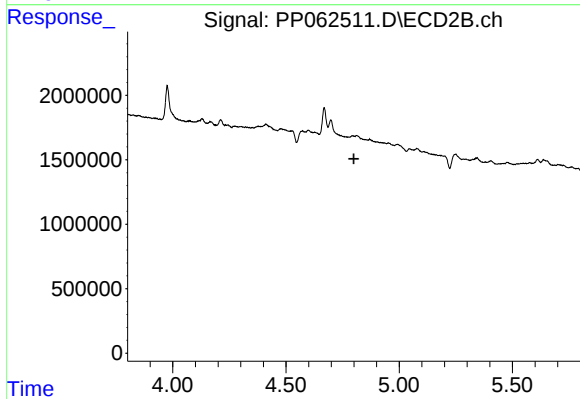
#15 AR-1232-5

R.T.: 5.251 min
Delta R.T.: -0.008 min
Response: 1856198
Conc: 48.65 ng/ml



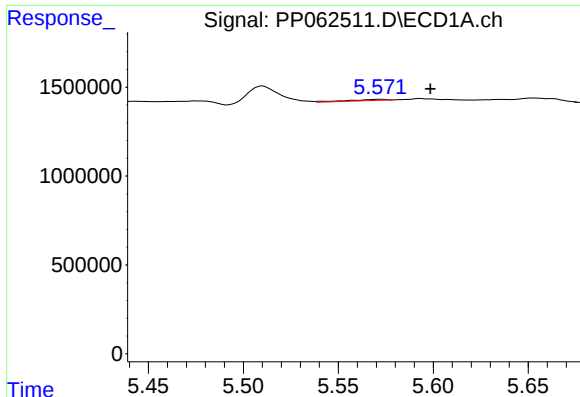
#16 AR-1242-1

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 96404
Conc: 1.95 ng/ml



#16 AR-1242-1

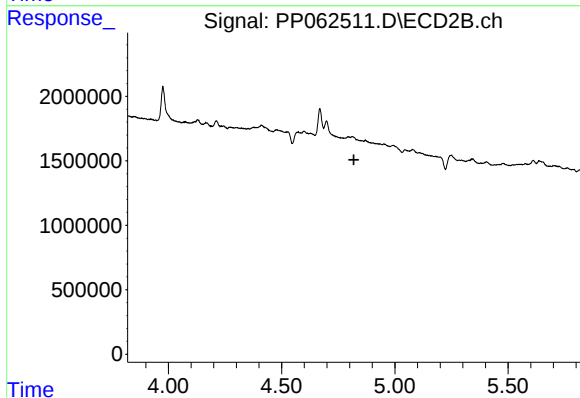
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#17 AR-1242-2

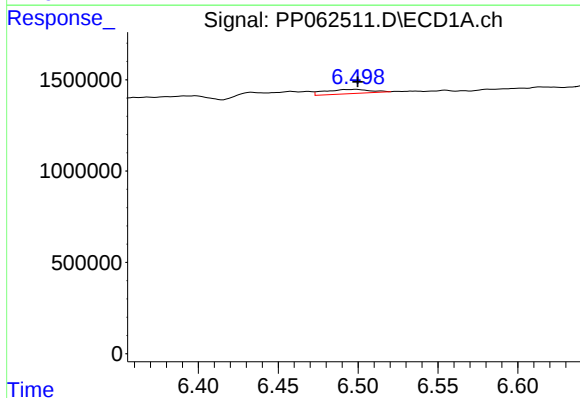
R.T.: 5.572 min
Delta R.T.: -0.026 min
Response: 96404
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



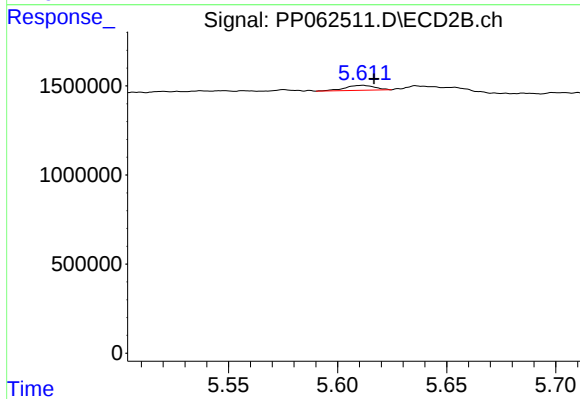
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



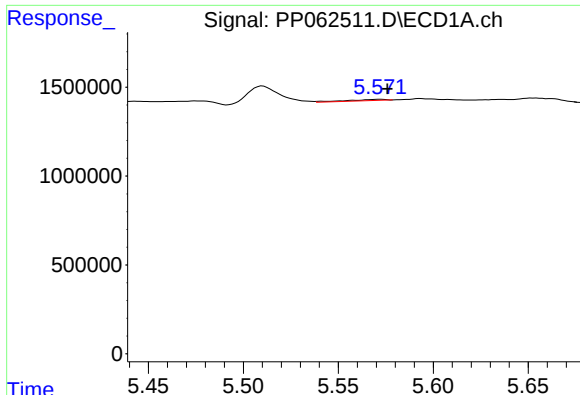
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 460830
Conc: 11.85 ng/ml



#20 AR-1242-5

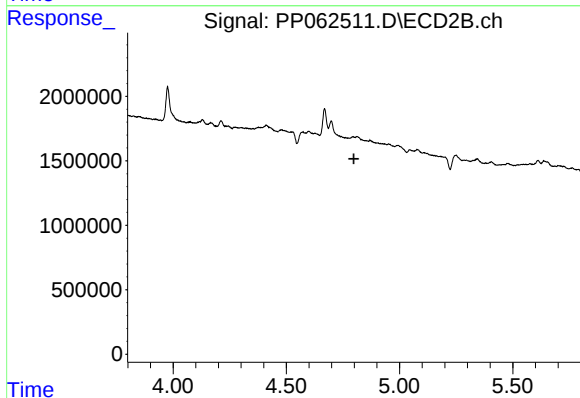
R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 262913
Conc: 3.28 ng/ml



#21 AR-1248-1

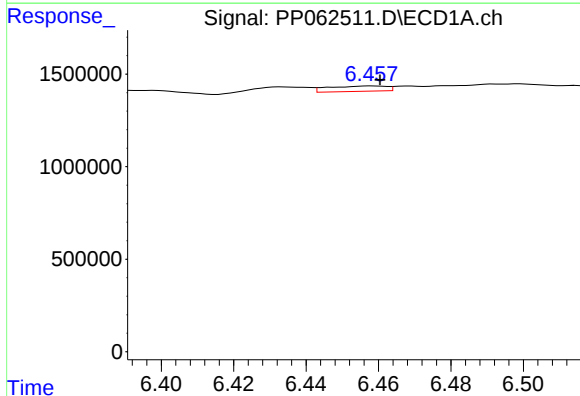
R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 96404
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



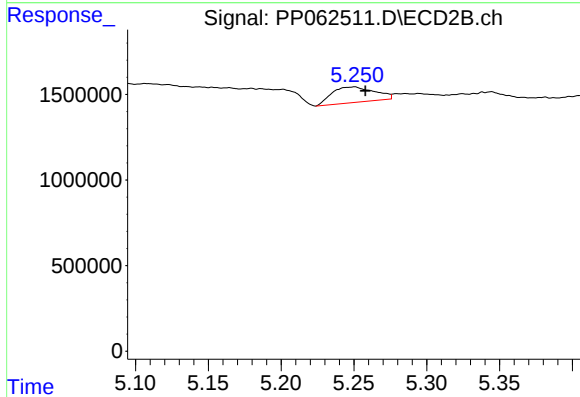
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



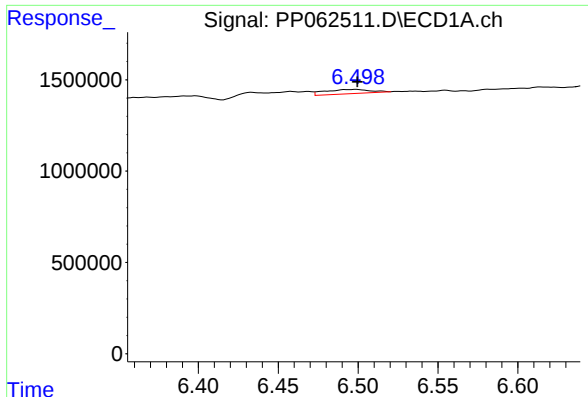
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 325416
Conc: 4.85 ng/ml



#24 AR-1248-4

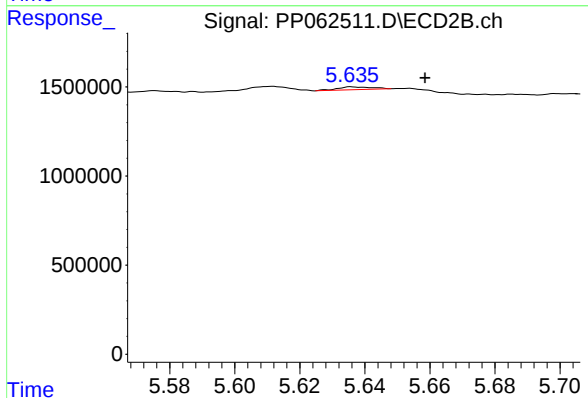
R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 1856198
Conc: 15.46 ng/ml



#25 AR-1248-5

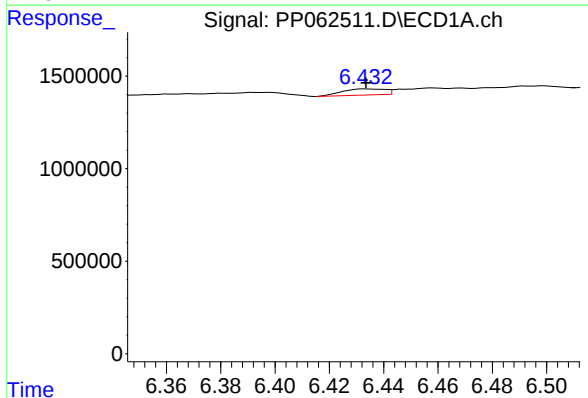
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 460830
Conc: 7.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



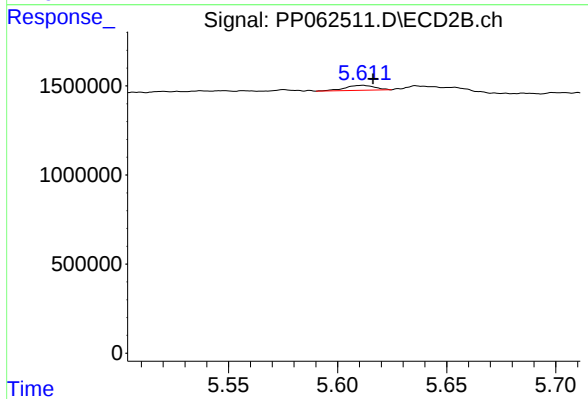
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: -0.023 min
Response: 116840
Conc: 1.08 ng/ml



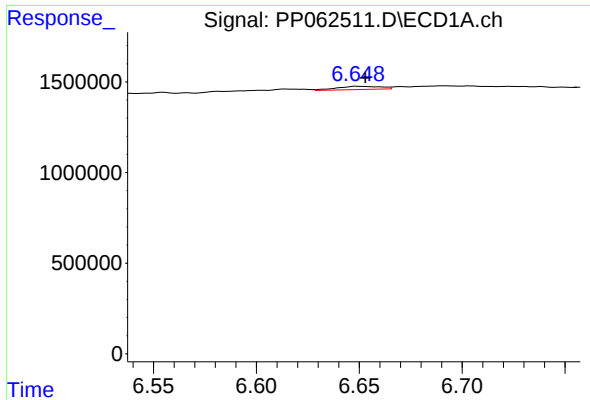
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 363824
Conc: 4.86 ng/ml



#26 AR-1254-1

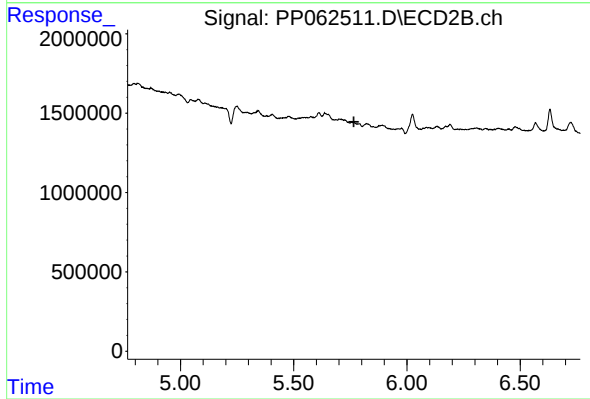
R.T.: 5.612 min
Delta R.T.: -0.004 min
Response: 262913
Conc: 1.48 ng/ml



#27 AR-1254-2

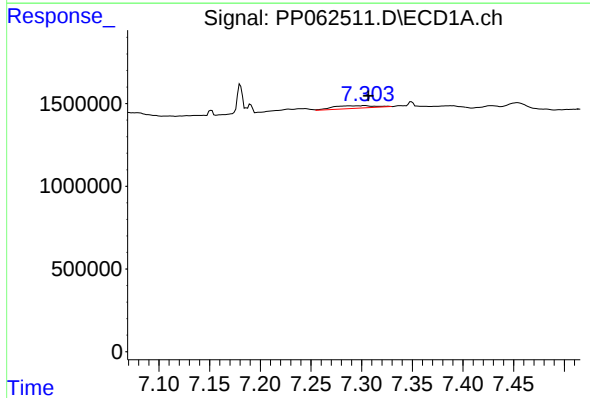
R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 259293
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



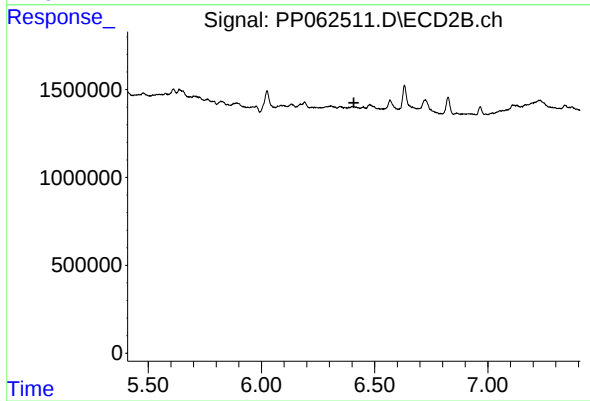
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



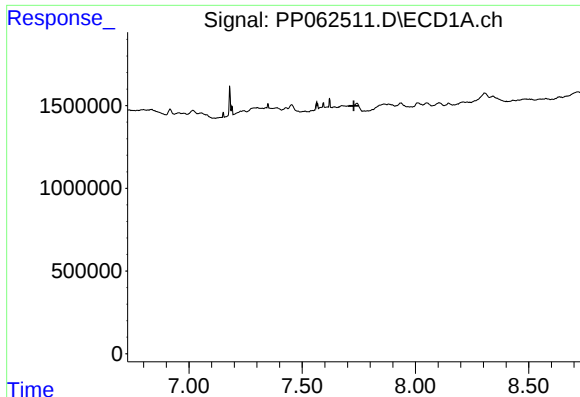
#29 AR-1254-4

R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 452980
Conc: 6.06 ng/ml



#29 AR-1254-4

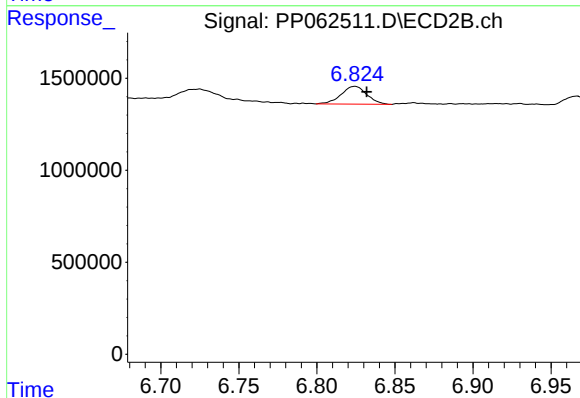
R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#30 AR-1254-5

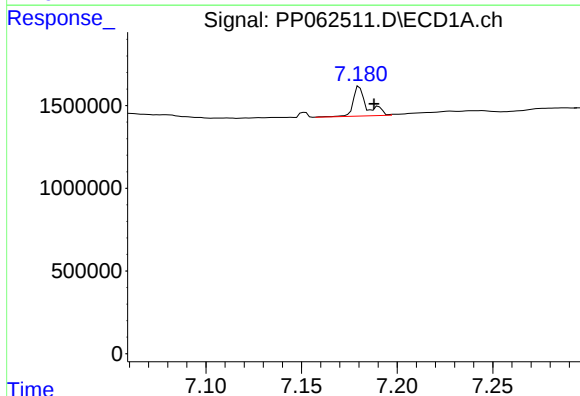
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



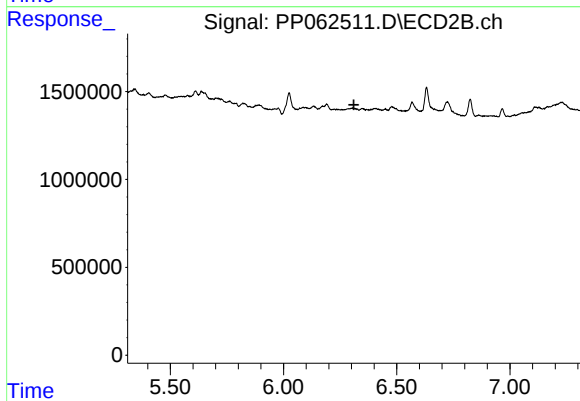
#30 AR-1254-5

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 1112223
Conc: 5.55 ng/ml



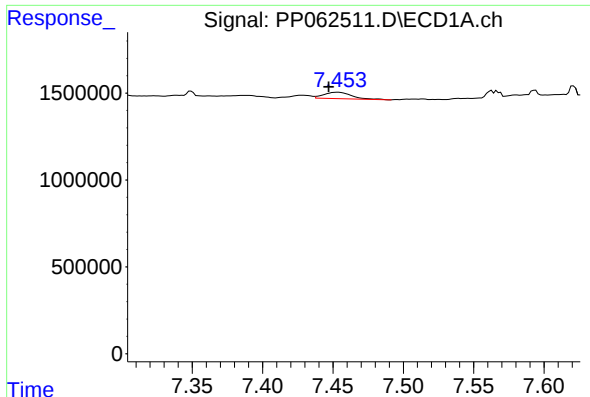
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 886752
Conc: 9.89 ng/ml



#31 AR-1260-1

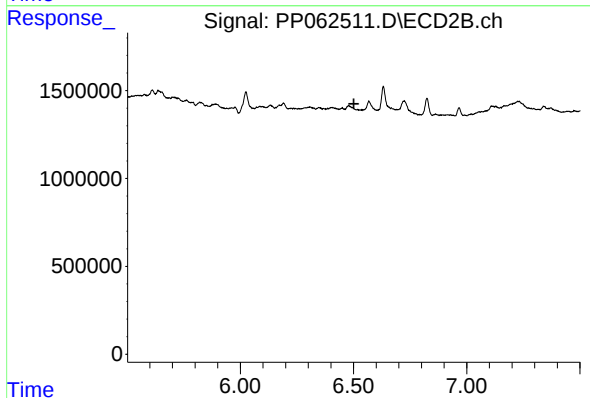
R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.



#32 AR-1260-2

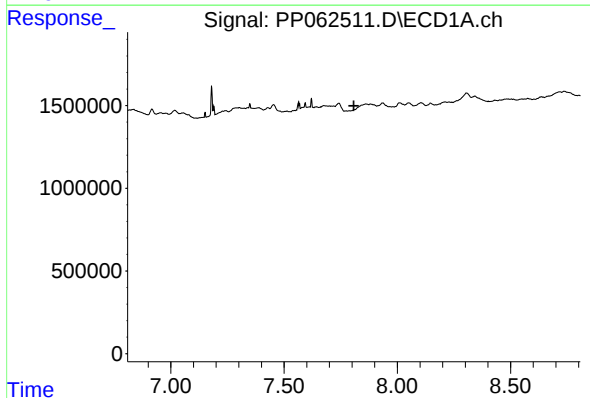
R.T.: 7.454 min
Delta R.T.: 0.007 min
Response: 511120
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



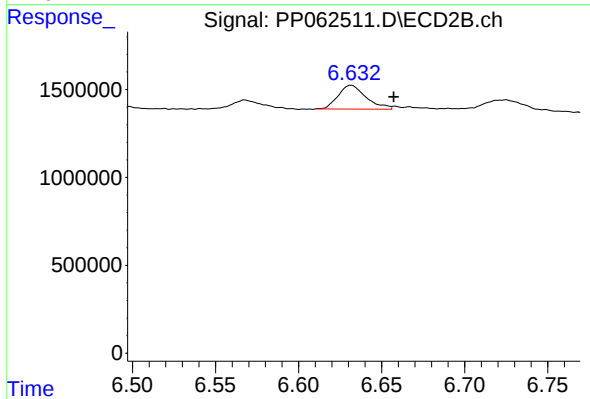
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



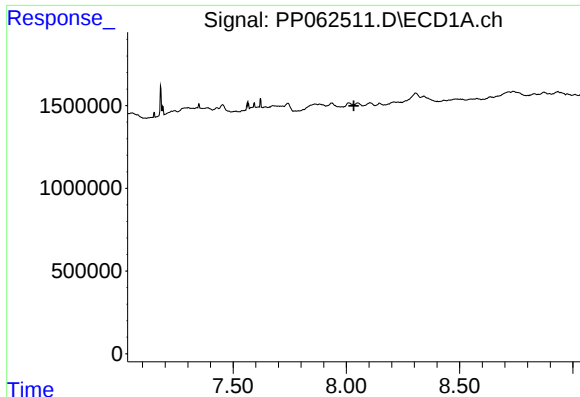
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#33 AR-1260-3

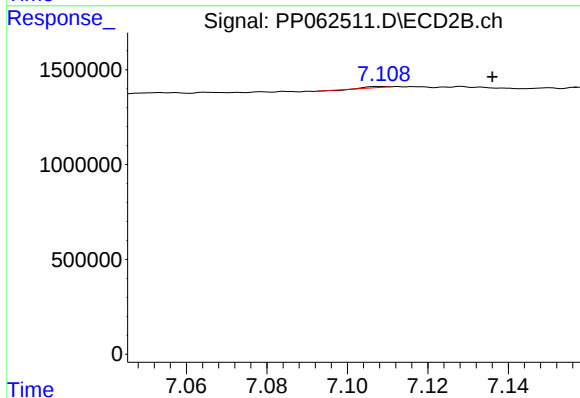
R.T.: 6.632 min
Delta R.T.: -0.026 min
Response: 1589288
Conc: 8.54 ng/ml



#34 AR-1260-4

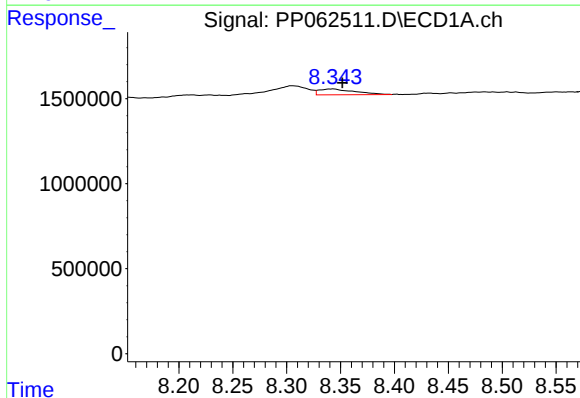
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



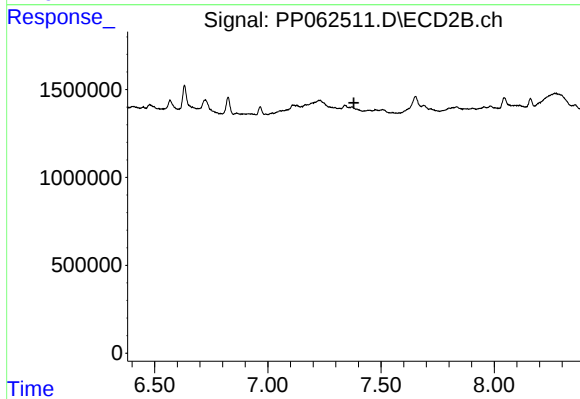
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: -0.027 min
Response: 15267
Conc: 0.10 ng/ml



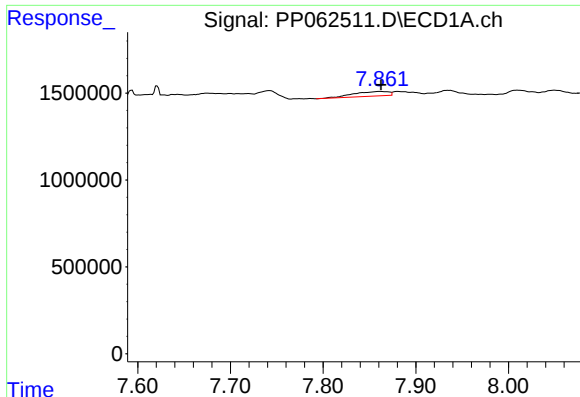
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: -0.008 min
Response: 785366
Conc: 5.79 ng/ml



#35 AR-1260-5

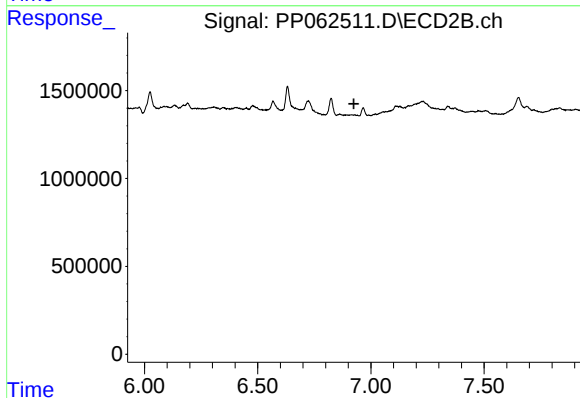
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#36 AR-1262-1

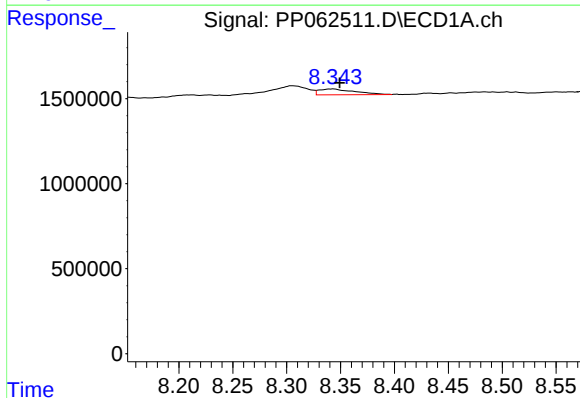
R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 699756
Conc: 16.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



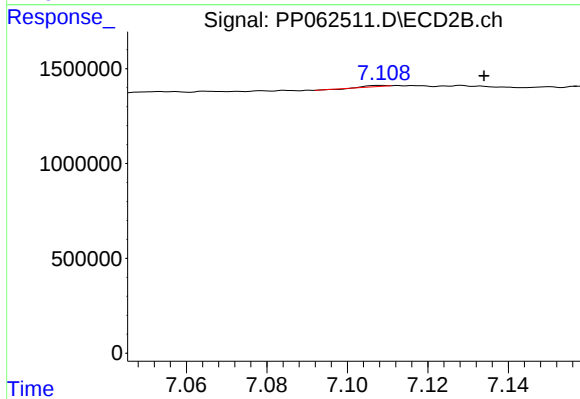
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



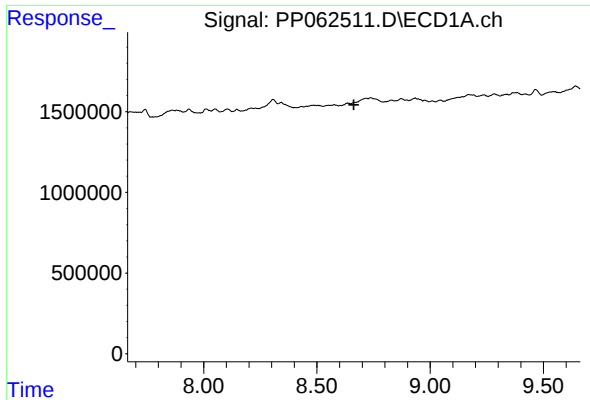
#37 AR-1262-2

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 785366
Conc: 5.07 ng/ml



#37 AR-1262-2

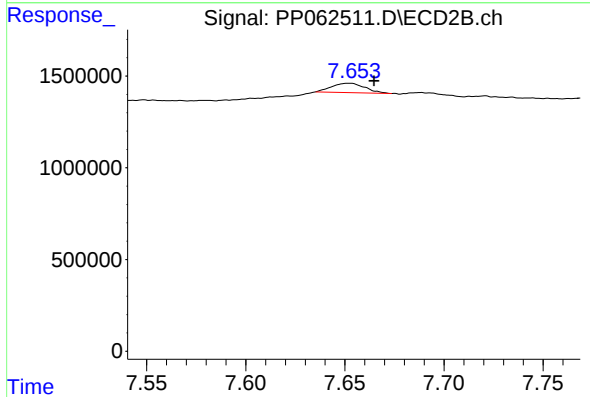
R.T.: 7.109 min
Delta R.T.: -0.025 min
Response: 15267
Conc: 0.08 ng/ml



#38 AR-1262-3

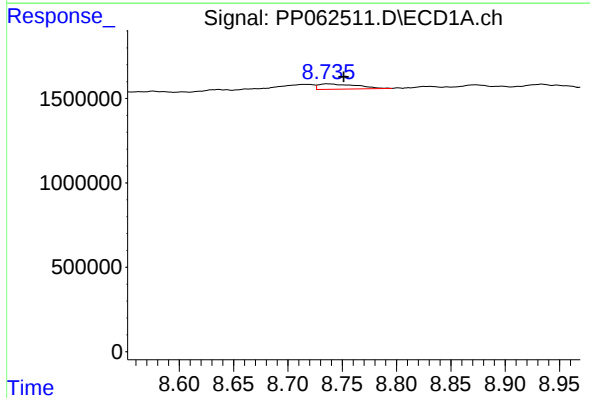
R.T.: 0.000 min
Exp R.T.: 8.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



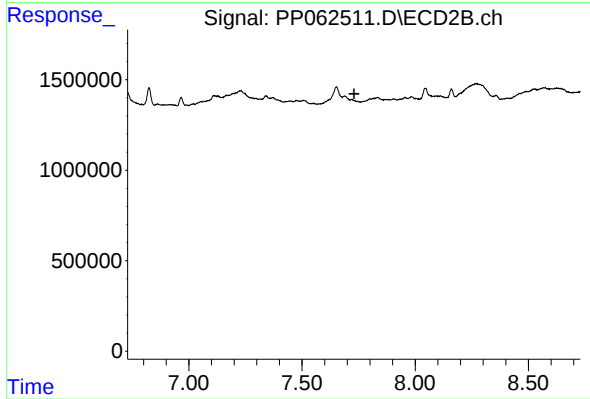
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.013 min
Response: 597568
Conc: 4.30 ng/ml



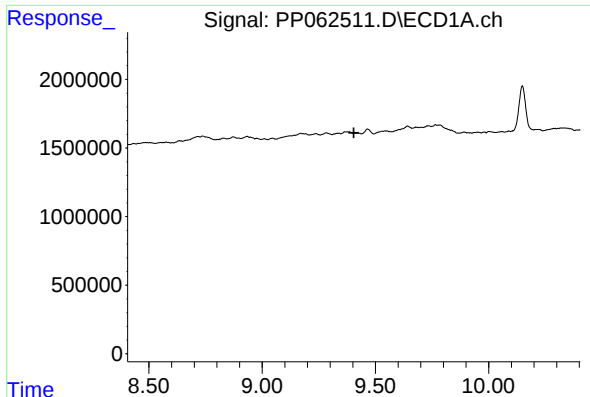
#39 AR-1262-4

R.T.: 8.736 min
Delta R.T.: -0.015 min
Response: 770138
Conc: 9.14 ng/ml



#39 AR-1262-4

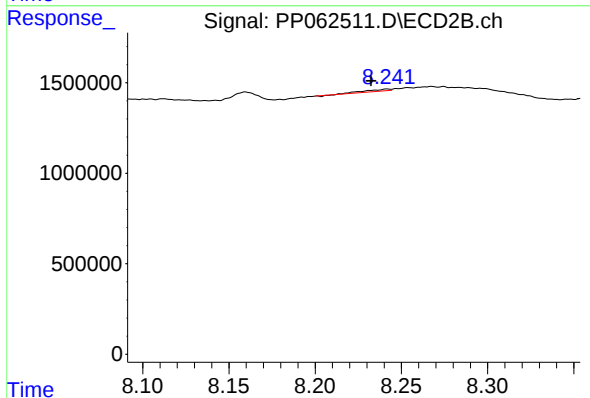
R.T.: 0.000 min
Exp R.T.: 7.729 min
Response: 0
Conc: N.D.



#40 AR-1262-5

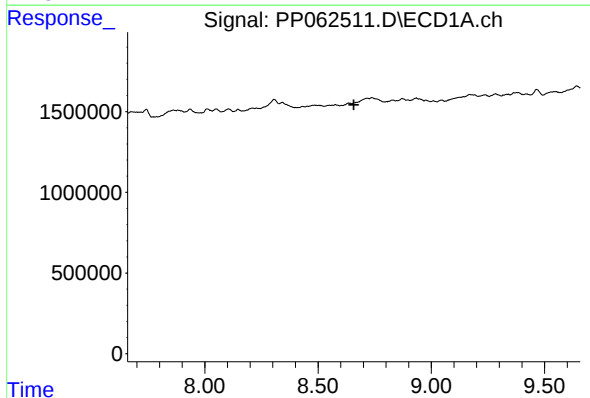
R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



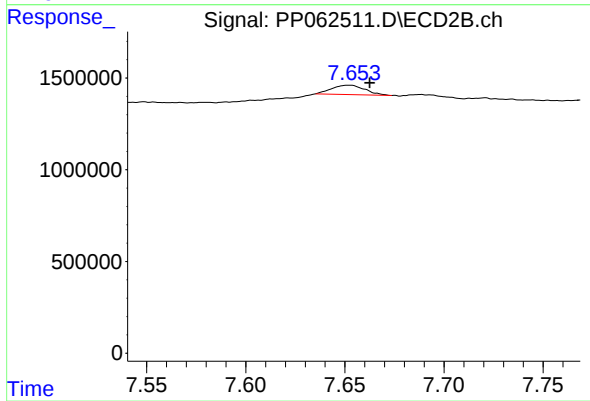
#40 AR-1262-5

R.T.: 8.242 min
Delta R.T.: 0.009 min
Response: 101924
Conc: 0.94 ng/ml



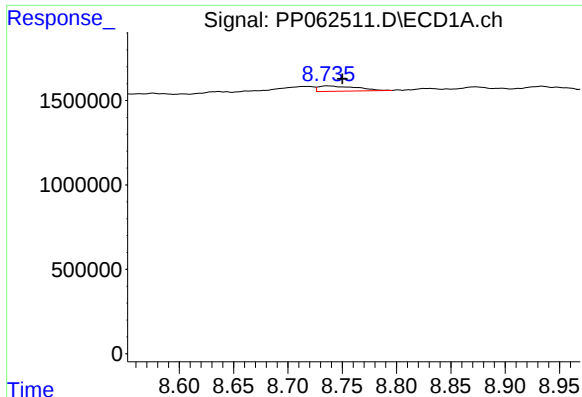
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.



#41 AR-1268-1

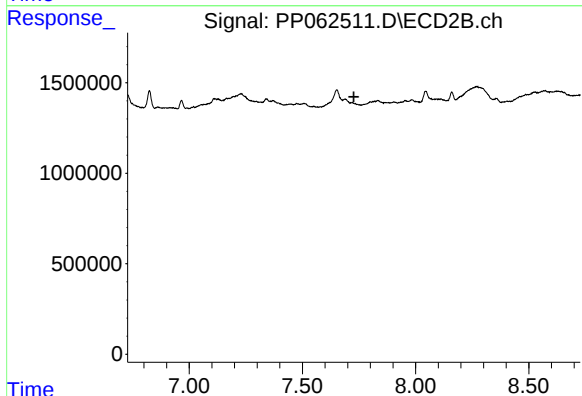
R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 597568
Conc: 1.49 ng/ml



#42 AR-1268-2

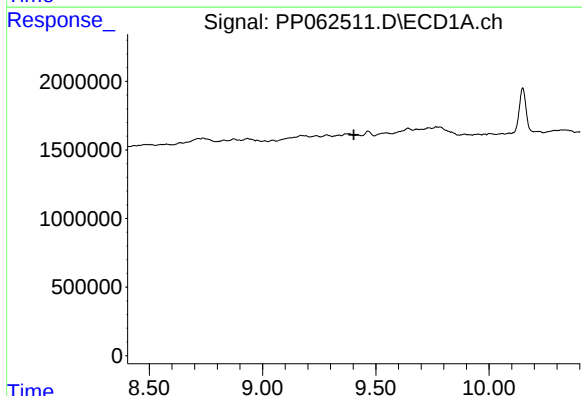
R.T.: 8.736 min
Delta R.T.: -0.014 min
Response: 770138
Conc: 4.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



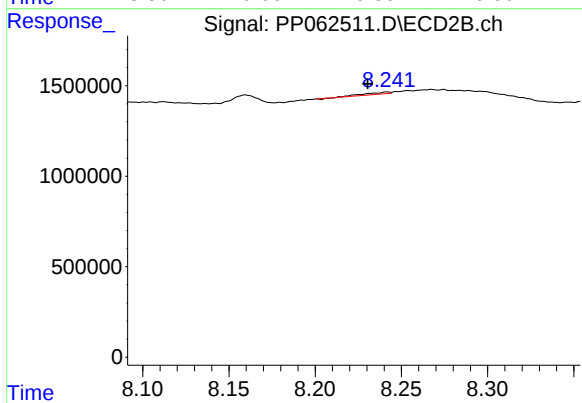
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.242 min
Delta R.T.: 0.011 min
Response: 101924
Conc: 0.87 ng/ml